

USSN: 10/580,709 (National Stage of PCT/EP2004/053342)

Our Ref. No: 2003.023 US

Submission of Substitute Sequence Listing of March 31, 2009

***Remarks***

I hereby state that the amendments, made in accordance with 37 CFR 1.825(a), included in the substitute sheet(s) or compact disc(s) of the Sequence Listing are supported in the application, as originally filed. I hereby state that the submission, filed in accordance with 37 CFR 1.821(g) [or (h)], herein does not include new matter.

Applicants do not believe that any other fee is due in connection with this filing. If, however, Applicants do owe any such fee(s), the Commissioner is hereby authorized to charge the fee(s) to Deposit Account No. 02-2334. In addition, if there is ever any other fee deficiency or overpayment under 37 C.F.R. §1.16 or 1.17 in connection with this patent application, the Commissioner is hereby authorized to charge such deficiency or overpayment to Deposit Account No. 02-2334.

Applicants submit that this application is in condition for allowance, and request that it be allowed. The Examiner is requested to call the Undersigned if any issues arise that can be addressed over the phone to expedite examination of this application.

Respectfully submitted,

/William M. BLACKSTONE/ Reg. #29772

William M. Blackstone, PTO Reg. No. 29772  
Chief Patent Counsel  
Intellectual Property - Animal Health  
Global Law and Public Affairs  
Schering-Plough

Intervet Inc.  
P.O. Box 318  
29160 Intervet Lane  
Millsboro, Delaware 19966-0318

(302) 934-4317 (tel)  
(302) 934-4305 (fax)

WMB:dap